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Release

2020-10-29

New Features and Improvements

1. Added feature to change device ID.
2. Enhancement in the security of the device
 - Restrict unencrypted connections.
 - Enhancement in security of encryption keys
 - Encrypt and migrate user information.
3. Improved Anti-passback zone to operate based on the door status.
4. Improved the scheduled unlock zone function for each floor when controlling elevator.
5. Supports new device.
 - XPass D2 (Rev 2)
6. Support to the Mobile Access V1.1.

Main fixes

1. Logs generated while the device is disconnected are not sent to BioStar 2, even after the device is reconnected.
2. Fingerprint authentication fails if the device is connected as a slave when using the ISO fingerprint template.

Bug fixes

1. Writing and formatting of previously issued smart cards does not work properly.
2. If the maximum number of users and logs are stored on the device, the device reboot does not

work properly.

3. Modified that the authentication mode of the slave device is set according to the setting of the master device.
4. Card data is output with wrong BitCount when the device is connected to a 3rd-party system via OSDP.
5. It recognized registered users as unregistered when accessing job codes with assigned cards.
6. An OSDP security session error occurred when connecting OM-120 and XPass D2 as a slave device.
7. When all or user data were exported to a USB and then the user data were imported again after upgrading the device firmware, the event log was deleted.
8. An error in the master-slave connection occurred due to the RS-485 communication key.
9. After a global anti-passback violation, an authentication success log occurred twice.
10. PIN authentication failed.
11. After the message 'Invalid payload' occurred on the slave device, it was disconnected abnormally and reconnection was impossible.
12. When a locked device was rebooted for an RS-485 connection, the slave device became unlocked.
13. When Factory Default was performed using SDK, the device resource (logo image) did not initialize.
14. Authentication of fingerprints registered as duress fingerprints failed.
15. It was unable to edit, delete or add an authentication mode.
16. When the delay for the output signal occurred repeatedly, the device did not work properly.
17. When BioStation 2 was connected as a slave, the output port could not be set in the Trigger and Action.

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